

ETALO Advanced Simulator

Layer Options

Additional Equipment/Materials Needed

Bone Layer

Periosteum Layer

Plunge Detector

Muscle Layer

Skin Layer

- PVC or PPR Pipe
- Bamboo
- Animal Bone
- Play-dough Pipe

- Glycerin, Gelatin, Cassava Mixture
- Play-dough (soft, not cooked)
- Sponge
- Pipe insulation (Rubber or Poly-Foam)
- Banana/Matooke/Plantain Peels
- Foam sheets
- Silicone

- Buzzer
- Light
- Clay

- Play-dough
- Cassava flour paste
- Gelatin with steel wool
- Foam/sponge

- Cassava/glycerin/gelatin mixture
- Silicone
- Upholstery/fabric/textured vinyl
- Liquid latex

- Table/hard flat surface
- Hand or Electric Drill
- Drill Bit
- Bone layer (materials depend on which option you choose)
- Periosteal Layer (materials depend on which option you choose)
- Aluminium Foil
- Polyfilm/thin plastic bag
- Electrical wires
- Electrical tape
- Battery
- Buzzer or Lightbulb
- Muscle Layer (materials depend on which option you choose)
- Skin Layer (materials depend on which option you choose)